

NextSeq Software Release Notes

NextSeq Control Software 2.0.2

NextSeq Service Software 2.0.0

NextSeq Software System Suite 2.0.2

Real Time Analysis (RTA) 2.4.11

BaseSpace Broker 2.4.2

NextSeq Recipe Fragments 2.0.0

Sequencing Analysis Viewer (SAV) 1.9.1

DMA Driver 4.5.2

Run Copy Service 1.0.14

.Net 4.5.1

For NextSeq 500 & 550

November 10, 2015

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Introduction

These release notes describe key changes to software components for the NextSeq 500/550 since the release of 2.0.0. If you are updating from a version prior to 2.0.0, please review the release notes for 2.0.0 for information on the changes introduced in that release.

The software package includes:

- NextSeq Control Software 2.0.2
- NextSeq Service Software 2.0.0 – no change in this release
- NextSeq Software System Suite 2.0.2
- RTA 2.4.11
- BaseSpace Broker 2.4.2 – no change in this release
- NextSeq Recipe Fragments 2.0.0 – no change in this release
- SAV 1.9.1 – no change in this release
- DMA Driver 4.5.2 – no change in this release
- Run Copy Service 1.0.14 – no change in this release
- .Net v4.5.1 – no change in this release

I. NextSeq Control Software 2.0.2

NEW FEATURES:

- Added a file for BeadChip part numbers

II. NextSeq Service Software 2.0.0

No changes were made to this application in this release.

III. NextSeq Software System Suite 2.0.2

New Features:

- Support for NextSeq Control Software v2.0.2
- Support for RTA 2.4.11

IV. RTA 2.4.11

New Features:

- Improved demultiplexing performance for runs with low-plexity samples

V. BaseSpace Broker 2.4.2

No changes were made to this application in this release.

VI. NextSeq Recipes 2.0.0

No changes were made to this application in this release.

VII. Sequence Analysis Viewer 1.9.1

No changes were made to this application in this release.

VIII. DMA Driver 4.5.2

No changes were made to this application in this release.